- [0272] Chang J J et al. Immune activation and the role of TLRs and TLR agonists in the pathogenesis of HIV-1 infection in the humanized mouse model. J Infect Dis. 2013 November; 208 Suppl 2:S145-9.
- [0273] Chase L G et al., Development and Characterization of a Clinically Compliant Xeno-Free Culture Medium in Good Manufacturing Practice for Human Multipotent Mesenchymal Stem Cells. Stem Cells Transl Med. 2012 October; 1(10): 750-758.
- [0274] Chen H et al., Myxomavirus-derived serpin prolongs survival and reduces inflammation and hemorrhage in an unrelated lethal mouse viral infection. Antimicrob Agents Chemother. 2013 September; 57(9):4114-27.
- [0275] Dominici et al., Minimal criteria for defining multipotent mesenchymal stromal cells. The International Society for Cellular Therapy position statement. Cytotherapy. 2006; 8(4):315-7.
- [0276] Geisbert T W et al., Mechanisms underlying coagulation abnormalities in ebola hemorrhagic fever: overexpression of tissue factor in primate monocytes/macrophages is a key event. J Infect Dis. 2003 Dec. 1; 188(11): 1618-29.
- [0277] Gibson P G et al., COVID-19 ARDS: clinical features and differences to "usual" pre-COVID ARDS. The Medical Journal of Australia. 2020. [Preprint, 24 Apr. 2020].
- [0278] Groseth A et al, RNA polymerase I-driven minigenome system for Ebola viruses. J Virol. 2005 April; 79(7):4425-33.
- [0279] Groseth A et al, The Ebola virus glycoprotein contributes to but is not sufficient for virulence in vivo. PLoS Pathog. 2012; 8(8):e1002847.
- [0280] Jiang G et al. Reactivation of HIV latency by a newly modified Ingenol derivative via protein kinase Cδ-NF-κB signaling. AIDS. 2014 Jul. 17; 28(11):1555-66.
- [0281] Kao Y S et al. Persistent infection of a lymphoma cell line by herpes simplex virus. Am J Hematol. 1999 October; 62(2):93-8.
- [0282] Kato F et al, Development of a novel dengue-1 virus replicon system expressing secretory *Gaussia* luciferase for analysis of viral replication and discovery of antiviral drugs. Jpn J Infect Dis. 2014; 67(3):209-12.
- [0283] Kinzebach S and Bieback K. Expansion of Mesenchymal Stem/Stromal cells under xenogenic-free culture conditions. Adv Biochem Eng Biotechnol. 2013; 129:33-57.
- [0284] Lagaye S et al., Efficient replication of primary or culture hepatitis C virus isolates in human liver slices: a relevant ex vivo model of liver infection. Hepatology. 2012 September; 56(3):861-72.
- [0285] Mammen M P et al., Evaluation of dengue virus strains for human challenge studies. Vaccine. 2014 Mar. 14; 32(13):1488-94.
- [0286] Miller S et al., Subcellular localization and membrane topology of the Dengue virus type 2 Non-structural protein 4B. J Biol Chem. 2006 Mar. 31; 281(13):8854-63.
- [0287] Mimura et al, Growth factor-defined culture medium for human mesenchymal stem cells. Int. J. Dev. Biol. 55: 181-187 (2011).
- [0288] Monaca E et al, Assessment of hemostaseologic alterations induced by hyperbaric oxygen therapy using point-of-care analyzers. Undersea Hyperb Med. 2014 January-February; 41(1):17-26.

- [0289] Nasr N et al., HIV infection of dendritic cells. Methods Mol Biol. 2014; 1087:221-32.
- [0290] Neumann G et al., Reverse genetics demonstrates that proteolytic processing of the Ebola virus glycoprotein is not essential for replication in cell culture. J Virol. 2002 January; 76(1):406-10.
- [0291] Richardson S el al., Presenting Characteristics, Comorbidities, and Outcomes Among 5700 Patients Hospitalized With COVID-19 in the New York City Area. JAMA 2020. doi:10.1001/jama.2020.6775
- [0292] Robinson J, Halliwell J A, Hayhurst J H, Flicek P, Parham P, Marsh S G E: The IPD and IMGT/HLA database: allele variant databases. Nucleic Acids Research. 2015 43:D423-431.
- [0293] Roederer M et al., Immunological and virological mechanisms of vaccine-mediated protection against SIV and HIV. Nature. 2014 Jan. 23; 505(7484):502-8.
- [0294] Rotger M et al., Comparative transcriptomics of extreme phenotypes of human HIV-1 infection and SIV infection in sooty mangabey and rhesus macaque. J Clin Invest. 2011 June; 121(6):2391-400.
- [0295] Rubins K H et al., The temporal program of peripheral blood gene expression in the response of nonhuman primates to Ebola hemorrhagic fever. Genome Biol. 2007; 8(8):R174.
- [0296] Smith L M et al., Interferon-p therapy prolongs survival in rhesus macaque models of Ebola and Marburg hemorrhagic fever. J Infect Dis. 2013 Jul. 15; 208(2):310-8.
- [0297] Sørensen L N et al., Blocking C C chemokine receptor (CCR) 1 and CCR5 during herpes simplex virus type 2 infection in vivo impairs host defence and perturbs the cytokine response. Scand J Immunol. 2004 March; 59(3):321-33.
- [0298] Steinmann E et al., Cell culture systems for hepatitis C virus. Curr Top Microbiol Immunol. 2013; 369: 17-48.
- [0299] Terrell S L et al., Roles of conserved residues within the pre-NH2-terminal domain of herpes simplex virus 1 DNA polymerase in replication and latency in mice. J Gen Virol. 2014 April; 95(Pt 4):940-7.
- [0300] Tesfaye A et al., Chimeric mouse model for the infection of hepatitis B and C viruses. PLoS One. 2013 Oct. 14; 8(10):e77298.
- [0301] Vermeire J et al., Quantification of reverse transcriptase activity by real-time PCR as a fast and accurate method for titration of HIV, lenti- and retroviral vectors. PLoS One. 2012; 7(12):e50859.
- [0302] Wakita T et al., Production of infectious hepatitis C virus in tissue culture from a cloned viral genome. Nat Med. 2005 July; 11(7):791-6.
- [0303] Whitehorn J, Dengue Therapeutics, Chemoprophylaxis, and Allied Tools: State of the Art and Future Directions. PLoS Negl Trop Dis. 2014 Aug. 28; 8(8): e3025.
- [0304] Yang D et al., Complete replication of hepatitis B virus and hepatitis C virus in a newly developed hepatoma cell line. Proc Natl Acad Sci USA. 2014 Apr. 1; 111(13): E1264-73.
- [0305] Yang H et al., Improved quantification of HIV-1-infected CD4+ T cells using an optimised method of intracellular HIV-1 gag p24 antigen detection. J Immunol Methods. 2013 May 31:391(1-2):174-8.